

Reconsideration of the application in view of the following amendments and remarks is respectfully requested.

### **I. AMENDMENT**

Please make the following amendments:

Please cancel claims 55, 61, 67-74 without prejudice or disclaimer, and amend the following claims:

52. (Amended) An apparatus comprising a chamber having an inlet port and an outlet port, said chamber containing an immobilized antigenically-active native Rh blood group antigen protein or peptide.

56. (Amended) The apparatus of claim 54, wherein said Rh antigen is a human Rh antigen or a rabbit homolog of a human Rh antigen.

60. (Amended) The apparatus of claim 52, wherein said protein or peptide is immobilized wherein the pH is from about pH 1 to about pH 6.

65. (Amended) The apparatus of claim 63, wherein said buffer is present at a concentration of from about 0.01% (weight/volume) to about 5% (weight/volume).

66. (Amended) The apparatus of claim 65, wherein said buffer is present at a concentration of from about 1% (weight/volume) to about 4% (weight/volume).

Please add the following new claims:

78. (New) The apparatus of claim 52, wherein the protein or peptide is antigenically-active when the pH is from about pH 1 to about pH 6 during use of the apparatus.
79. (New) The apparatus of claim 78, wherein the pH is from about pH 2.4 to about pH 4.5.
80. (New) The apparatus of claim 52, wherein the protein or peptide is antigenically-active for a period of at least 4 hours during use of the apparatus.
81. (New) The apparatus of claim 64, wherein the buffer is WRA.
82. (New) The apparatus of claim 52, wherein the protein or peptide is immobilized onto a petri dish, a test tube, a vial, a microscope slide, an ELISA plate, a microtiter dish, or a culture plate.
83. (New) The apparatus of claim 52, further comprising an immunoaffinity column or matrix.
84. (New) The apparatus of claim 52, wherein said protein or peptide is linked to a detectable label.